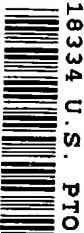


07/15/03



18334 U.S. PTO

S&amp;H Form (2/02)

<b>NEW APPLICATION FEE TRANSMITTAL</b>		Attorney Docket No.		1349.1270			
		Application Number		Unassigned			
		Filing Date		July 15, 2003			
AMOUNT ENCLOSED		\$ 1870.00		First Named Inventor		Min-seon KIM	
<b>FEE CALCULATION</b> (fees effective 10/01/01)							
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS		
	TOTAL CLAIMS	38 - 20 =	18	X \$ 18.00 =	\$ 324.00		
	INDEPENDENT CLAIMS	12 - 3 =	9	X \$ 84.00 =	756.00		
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$280.00 =			
				BASIC FILING FEE	750.00		
				Total of above Calculations =	\$ 1830.00		
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)						
	Reduction by 50% for filing by small entity (37 CFR 1.27).						
				TOTAL FILING FEE =	\$ 1830.00		
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))						
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))						40.00
				TOTAL FEES DUE =	\$ 1870.00		
<b>METHOD OF PAYMENT</b>							
<input checked="" type="checkbox"/> Check enclosed as payment. <input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below. <input type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).							
<b>GENERAL AUTHORIZATION</b>							
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:							
Deposit Account No.		19-3935					
Deposit Account Name		STAAS & HALSEY LLP					
<input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.							
<b>SUBMITTED BY: STAAS &amp; HALSEY LLP</b>							
Typed Name	Gene M. Garner II			Reg. No.	34,172		
Signature				Date	July 15, 2003		

© 2001 Staas &amp; Halsey LLP

19704 U.S. PTO

10/619214



07/15/03

<b>UTILITY PATENT APPLICATION</b>  <b>TRANSMITTAL</b>  <i>(Only for original applications)</i>	Attorney Docket No. 1349.1270  First Named Inventor or Application Identifier: Min-seon KIM  Express Mail Label No.
<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: <b>Commissioner for Patents          Box Patent Application          PO Box 1450          Alexandria, VA 22313-1450</b>

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract .....[Total Pages: 29]
3. ☒ Drawing(s) (35 USC 113) .....[ Total Sheets: 2 ] [FIGS. 1-2 ]
4. ☒ Oath or Declaration .....[ Total Pages: 1 ]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))
    - i. ☐ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application,  
 see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☒ Applicant claims foreign priority benefit to: Korean Application No. 41368 filed July 15, 2002 and Korean Application No. 2003-43998, filed June 30, 2003
8. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies
10. ☐ For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon City, Korea .

**ACCOMPANYING APPLICATION PARTS**

11. ☒ Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon City, Republic of Korea  
☒ for publication of assignee information under 37 CFR 1.215(b)
12. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
15. ☐ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
18. ☒ Other: Claim of Foreign Priority Benefit in Accord. w/ Requirements of 37 C.F.R. § 1.55, Submission of Declaration

**19. CORRESPONDENCE ADDRESS**  
  

  
**21171**  
 PATENT TRADEMARK OFFICE

 19704 U.S. PTO  
 10/619214  
 07/15/03